

1111.64360

09/581468
416 Rec'd PCT/PTO 12 JUN 2000
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application)
Applicant: Sato et al.)
Cont. of: PCT/JP99/05568)
Filed: October 8, 1999)
For: MAGNETIC SENSOR,)
MAGNETIC HEAD,)
MAGNETIC ENCODER AND)
HARD DISK DEVICE)
Art Unit:)

I hereby certify that this paper is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Asst. Comm. for Patents, Washington, D.C. 20231, on this date.

06/12/00
Date Express Mail Label No.: EL409491679US

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants through counsel herewith submit copies of the publications as set forth in the attached form PTO-1449 as follows:

U.S. PATENT DOCUMENTS

<u>PATENT NO.</u>	<u>PATENTEE</u>	<u>ISSUE DATE</u>
5,729,410	Fontana, Jr. et al.	Mar. 17, 1998

FOREIGN PATENT DOCUMENTS

<u>DOCUMENT NO.</u>	<u>COUNTRY</u>	<u>PUBLICATION DATE</u>
831 541	Europe	Mar. 25, 1998
872 828	Europe	Oct. 21, 1998

09 / 5 8 1 4 6 8

416 Rec'd PCT/PTO
Aug. 27, 1997

1 2 JUN 2000

791 916	Europe	
7-73419	Japan	Mar. 17, 1995
10-69609	Japan	Mar. 10, 1998
9-245318	Japan	Sep. 19, 1997

Applicants respectfully request that the Examiner consider the above-listed references in the examination of this application and list these references of record in the application.

Respectfully submitted

GREER, BURNS & CRAIN, LTD.

By



Jonathan D. Feuchtwang
Registration No. 41,017

June 12, 2000

Suite 8660 - Sears Tower
233 South Wacker Drive
Chicago, Illinois 60606
Tel.: (312) 993-0080
Fax.: (312) 993-0633